

Atty. docket No.: IN-5520

Serial No.: Herewith

Applicant(s): Bradford et al.

Filing Date: August 28, 2001

Group 1711

LIST OF ART CITED BY APPLICANT  
(Use sever of sheets if necessary)

## U.S. PATENT DOCUMENTS

Examiner initial		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AB	AA	4,025,407	5/24/77	Chang et al.	204	159.14	11/4/74
	AB	4,128,600	12/5/78	Skinner et al.	260	859R	1/14/77
	AC	6,242,101	6/5/01	Schealm et al.	428	425.8	4/1/99
	AD	6,177,535	1/23/01	Schwalm et al.	528	49	9/21/98
	AE	6,017,640	1/25/00	Muthiah et al.	428	514	4/23/99
	AF	5,922,473	7/13/99	Muthiah et al.	428	481	12/26/96
	AG	5,462,797	11/31/95	Williams et al.	428	345	2/8/94
	AH	5,425,970	6/20/95	Lahrman et al.	427	493	5/6/93
	AI	4,342,793	8/3/82	Skinner et al.	427	44	9/29/80
	AJ	4,247,578	1/27/81	Skinner et al.	427	44	9/25/78
AB	AK	4,287,116	9/1/81	Burns	260	37N	7/14/80

## FOREIGN PATENT DOCUMENTS

Examiner initial		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	AL							
	AM							
	AN							
	AO							
	AP							
	AR							
	AS							

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AB	AT	BASF Coatings AG, Application No. DE10113884.9, entitled "Coating Microporous Surfaces" March 21, 2001
AB	AU	BASF Coatings AG, Application No. DE19920799, entitled Coating Material Which is Thermally Curable and Curable With "Actinic" Radiation, and Application of Said Material" April 25, 1999
	AV	

EXAMINER

*Aaron Bernman*

DATE CONSIDERED

11-15-02

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\*Applicant has modified this form by deleting the word "prior".

Atty. docket No.: IN-5520

Serial No.: Herewith

09 941283

Applicant(s): Bradford et al.

Filing Date: August 28, 2001

Group

1711

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(Use sever of sheets if necessary)

## U.S. PATENT DOCUMENTS

Examiner initial		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AB	AA	4,377,457	3/22/83	Boeckeler et al.	204	159.16	11/21/80
	AB	4,481,093	11/6/84	Murphy et al.	204	159.19	9/30/83
	AC	4,526,939	7/2/85	Lewarchik et al.	525	438	7/18/83
	AD	4,532,021	7/30/85	Murphy et al.	204	159.16	5/7/84
	AE	5,453,451	9/26/95	Sokol	522	42	3/29/93
	AF	4,415,604	11/15/83	Nativi	427	54.1	11/12/82
	AG	4,424,252	1/3/84	Nativi	428	209	11/12/82
	AH	4,607,084	8/19/86	Morris, deceased	525	454	12/16/85
	AI	4,634,602	1/6/87	Sirkoch et al.	427	44	1/2/86
	AJ	4,952,612	8/28/90	Brown-Wensley et al.	522	25	8/28/87
AB	AK	4,985,340	1/15/91	Palazzotto et al.	430	270	6/1/88

## FOREIGN PATENT DOCUMENTS

Examiner initial		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AL						
	AM						
	AN						
	AO						
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## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AT	IN-5475, "DUAL CURE COATING COMPOSITION AND PROCESSES FOR USING THE SAME", August 28, 2001, pages 1-40
AU	IN-5518, "DUAL CURE COATING COMPOSITION AND PROCESSES FOR USING THE SAME", August 28, 2001, pages 1-42
AV	IN-5519, "DUAL CURE COATING COMPOSITION AND PROCESSES FOR USING THE SAME", August 28, 2001, pages 1-42

EXAMINER

Susan Berman

DATE CONSIDERED

11-15-02

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Atty. docket No.: IN-5520

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09 941283

Applicant(s): Bradford et al.

Filing Date: August 28, 2001

Group 1711

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(Use sever of sheets if necessary)

## U.S. PATENT DOCUMENTS

Examiner Initial		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SB	AA	5,013,631	5/7/91	Su	430	271	3/3/89
	AB	5,153,101	10/6/92	Meier et al.	430	281	6/13/90
	AC	5,234,970	8/10/93	Kyle	522	96	12/20/91
	AD	5,326,621	7/5/94	Palazzotto et al.	428	195	8/19/92
	AE	5,409,740	4/25/95	Brann	427	513	12/18/92
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

## FOREIGN PATENT DOCUMENTS

Examiner Initial		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL							
	AM							
	AN							
	AO							
	AP							
	AR							
	AS							

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AT	IN-5475
	AU	
	AV	

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11-15-02

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US DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

Atty. docket No.: IN-5520	
Serial No.: 09/941,283	# 6
Applicant(s): Bradford et al.	
Filing Date: December 5, 2002	Group 1711

LIST OF ART CITED BY APPLICANT  
(Use sever of sheets if necessary)

U.S. PATENT DOCUMENTS							
Examiner initial		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AB	AA	4,618,632	10/21/86	Su	522	43	2/7/85
AB	AB	6,335,397	01/01/02	Kokel et al.	524	507	4/2/98
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS							
Examiner initial		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
AB	AL	EP 401 892	25.05.90	EP	C09D	167/06	<input checked="" type="checkbox"/> <input type="checkbox"/>
	AM	DE 197 16 020	22.10.98	DE (US 6335397)	C08J	3/03	<input type="checkbox"/> X
	AN	DE 199 20 799	16.11.00	DE Abstract	C09D	175/00	<input type="checkbox"/> X
	AO						
	AP						
	AR						
	AS						

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)	
AT	International Search Report PCT/US 02/22436 filed 12/07/2002, pages 1-3.
AB	AU English Language Abstract for DE 199 20 799
	AV

EXAMINER <i>Susan Berman</i>	DATE CONSIDERED 6-16-03
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

\*Applicant has modified this form by deleting the word "prior".

Atty. docket No.: IN-5520

Serial No.: 09/941,283

09/940748

#7

Applicant(s): Bradford et al.

Filing Date: August 28, 2001

Group 1711

LIST OF ART CITED BY APPLICANT  
(Use sever of sheets if necessary)

## U.S. PATENT DOCUMENTS

Examiner initial		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AB	AA	4,192,762	3/11/80	Osborn	252	182	4/20/78
AB	AB	5,626,958	5/6/97	D'Herbecourt et al.	428	327	2/1/94
	AC						
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	AH						
	AI						
	AJ						
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GROUP 1700

## FOREIGN PATENT DOCUMENTS

Examiner initial		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
AB	AL	GB 1 583 412	12.08.77	GB	C08F	226/02	X	
	AM	EP 0 298 611	10.06.88	EP	C08G	18/67	X	
	AN	WO 98/20047	14.05.98	WO	C08F	2/06	X	
	AO							
	AP							
	AR							
	AS							

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AT	Copy of the International Search Report PCT/US-02/22439, filed 12/07/2002.
AU	
AV	

EXAMINER

Susan Berna

DATE CONSIDERED

6-16-03

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\*Applicant has modified this form by deleting the word "prior".

FORM PTO-1449  
(MODIFIED)

US DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

Atty. Docket No. IN-5520

LIST OF ART CITED BY APPLICANT  
(Use seven of spaces if necessary)

In re Application of: BRADFORD, et al.

Serial No.: 09/941,283

Filed: August 28, 2001

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JUN 23 2003  
TC 1700

U.S. PATENT DOCUMENTS

AB	AA	5,610,224	3/11/97	DePue et al.	524	538	7/29/96
AB	AB	6,265,476	7/24/01	Krongauz et al.	524	262	10/4/99
	AC						
	AD						
	AE						

FOREIGN PATENT DOCUMENTS

Examiner Initial		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	NO
AB	AF	DE19920799	16.11.00	DE	C095	175/00	X	
AB	AG	DE10113884	10.10.02	DE	B05D	7/00	X	
	AH	DE19924674	30.11.00	DE	C09D	5/00		X
	AI	DE19930067	11.1.01	DE	C09D	133/04		X
	AJ	DE19930664	11.1.01	DE	C09D	125/02		X
	AK	DE19930665	11.1.01	DE	C09D	125/02		X
AB	AL	WO98/40170	17.09.98	WO	Abstract	B05D	3/06	X
AB	AM	WO02/074872	26.09.02	WO	Abstract	C09D	175/04	X

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AB	AN	Aaron LOCKHART, Bayer Polymers, Pittsburgh, PA, entitled "UV-Curable Waterborne Polyurethane Dispersions for Sealing Composite Automotive Body Panels", International Coatings for Plastics Symposium, Dated June 9-11, 2003					
	AO	IN-5704, Translation of DE10113884.9, entitled "Coating Microporous Surfaces" March 21, 2001, pages 1-50 and the abstract.					
	AP	IN-5526, USSN 10/018,106 "Coating material curable thermally and with actinic radiation, and its use" Dated 10/30/2001, pages 1-35.					
	AQ	IN-5549, USSN 10/018,351, filed on 12/07/01, entitled "Based coat and its use for producing color and/or effect-producing base coatings and multi-layer coatings" pages 1-88 and abstract.					
	AR	IN-5547, USSN 10/018,352, filed 12/07/2001, entitled Varnish and its use for producing varnish coatings and color-and/or effect-producing multi-layer coatings" pages 1-91					
	AS	IN-5545, USSN 10/018,703, filed 12/13/2001, entitled "Coating material and its use for producing filler coats and stone impact protection primers", pages 1-78 and abstract.					
	AT	IN-5538, USSN 09/926,532, filed 11/18/2001, entitled "Coating material that can be cured thermally or by actinic radiation, and its use", pages 1-					

EXAMINER

DATE CONSIDERED

10-30-03

EXAMINER: \*650 If reference considered, whether or not citation is in conformance with MPEP 809; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\*Applicant has modified this form by deleting the word "prior".

not published docs



FORM PTO-1449 US DEPARTMENT OF COMMERCE  
(MODIFIED 02/01/13) PATENT AND TRADEMARK OFFICE

Atty. Docket No. IN-5520

LIST OF ART CITED BY APPLICANT  
(Use reverse of sheet if necessary)

In re Application of: BRADFORD et al.

Serial No.: 09/941,283

Filed: 08/28/2001

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OCT 03 2003  
TC 1700

FOREIGN PATENT DOCUMENTS

Examiner Initial		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATED YES NO
AB	AA	CA2 073 115	92.07.03	CA	C08L	075/14	X
AB	AB	CA2 079 498	92.09.30	CA	B05D	003/06	X
AB	AO	DE38 26 088	08.03.90	DE	C08G	77/58	X
AB	AD	DE40 11 045	10.10.91	DE	B05D	7/02	X
AB	AE	DE40 20 316	09.01.92	DE	C09D	183/04	X
AB	AF	DE40 25 215	13.02.92	DE	C08G	59/50	X
AB	AG	DE199 20 801	16.11.00	DE	B05D	7/24	X
AB	AH	EP 0 594 068	15/10.93	EP	C09D	201/02	X
AB	AI	EP 0 594 071	15.10.93	EP	C09D	201/02	X
AB	AJ	EP 0 594 142	20.10.93	EP	C08L	57/12	X
AB	AK	EP 0 753 358	04.07.96	EP	B05D	1/00	X
AB	AL	EP 0 844 288	23.12.97	EP	C09D	5/03	X
AB	AM	WO 94/10211	11.05.94	WO	C08F	8/30	X
AB	AN	WO 94/10212	11.05.94	WO	C08F	8/30	X
AB	AO	WO 94/10213	11.05.94	WO	C08F	8/30	X
AB	AP	EP 0 872 502	19.03.98	EP	C08G	18/68	X
AB	AQ	WO 02/34808	02.05.02	WO	C08G	18/67	X
AB	AR	DE 43 02 927	04.08.94	DE	C08G	18/67	X
AB	AS	CA2 153 581	94.01.20	CA	C08G	18/67	X
AB	AT	EP 0 401 892	25.05.90	EP	C09D	167/06	X
AB	AU	GB 1 583 412	12.08.77	GB	C08F	229/02	X
AB	AV	WO 02/10292	7.2.02	WO	C09D	4/06	X
AB	AW	DE 199 30 665	11.01.01	DE	C09D	125/02	X
AB	AX	DE 199 30 664	11.01.01	DE	C09D	125/02	X
AB	AY	DE 199 30 067	11.01.01	DE	C09D	133/04	X
AB	AZ	DE 199 24 674	28.06.01	DE	C09D	5/00	X
AB		WO 02/074872	26.09.02	WO	C09D	175/04	X
AB		DE 198 26 715	28.01.99	DE	C07C	69/54	X
AB		EP 0 940 459	24.02.99	EP	C09D	201/00	X

EXAMINER

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